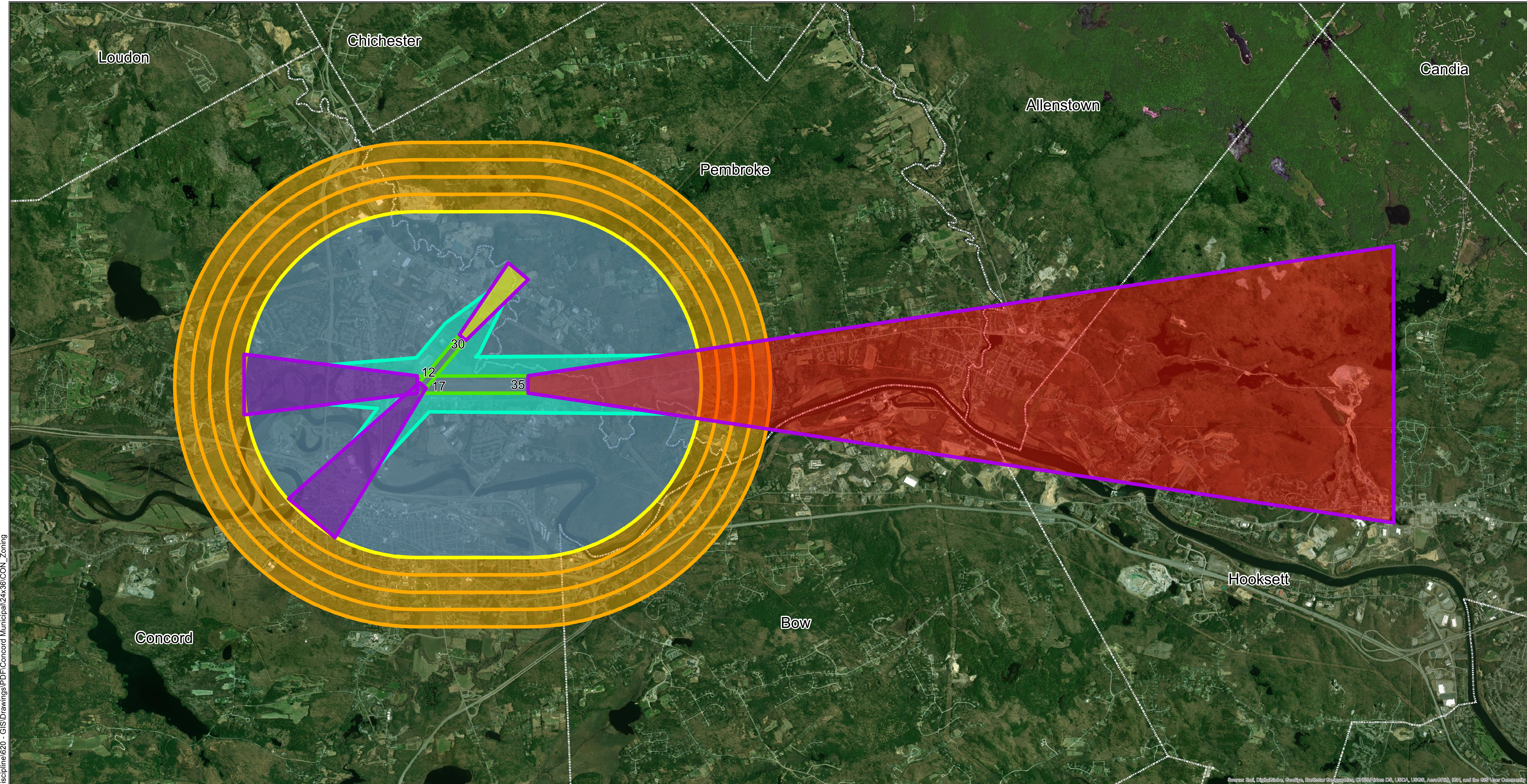


P:\2017\EX279002 - NHDOT - Approach Plan Study\600 Discipline\620 - GIS\Drawings\PDF\Concord Municipal\24x36\CON\_Zoning



**Legend**

Part 77 Primary

Part 77 Approach

Part 77 Transitional

Part 77 Horizontal

Part 77 Conical

Town Boundary

Precision Instrument Approach Zone

Nonprecision Instrument Approach Zone

Visual Approach Zone

Transitional Zone

Horizontal Zone

Conical Zone

NOTE:

1. PLAN PREPARED IN CONFORMANCE WITH NH REV STAT § 424:3 (2015)
2. DRAWN IN ACCORDANCE WITH AC 150/5300-13A, TABLE 3-2 AND PART 77, OBJECTS AFFECTING NAVIGABLE AIRSPACE.
3. RUNWAY 17 HAS A VISIBILITY MINIMUM OF 1 MILE. RUNWAY 17 DRAWN IN ACCORDANCE WITH CRITERIA DEPICTED IN TABLE 3-2, ROW 3 & 9. THRESHOLD SITING SURFACE DRAWN WITH A 20:1 SLOPE.
4. RUNWAY 17 PART 77 APPROACH SURFACE DRAWN WITH A 34:1 SLOPE.
5. RUNWAY 35 HAS AN ILS WITH 1/2 MILE VISIBILITY. RUNWAY 35 DRAWN IN ACCORDANCE WITH CRITERIA DEPICTED IN TABLE 3-2, ROW 7, 8 & 9. THRESHOLD SITING SURFACE DRAWN WITH A 34:1 SLOPE. GLIDESLOPE QUALIFICATION SURFACE DRAWN WITH A 30:1 SLOPE.
6. RUNWAY 35 PART 77 APPROACH SURFACE DRAWN WITH A 50:1 SLOPE FOR THE FIRST 10,000 FEET, AND 40:1 FOR THE REMAINING 40,000 FEET.
7. RUNWAY 12 HAS A VISIBILITY MINIMUM OF 1 MILE. RUNWAY 12 DRAWN IN ACCORDANCE WITH CRITERIA DEPICTED IN TABLE 3-2, ROW 3 & 9. THRESHOLD SITING SURFACE DRAWN WITH A 20:1 SLOPE.
8. RUNWAY 12 PART 77 APPROACH SURFACE DRAWN WITH A 34:1 SLOPE.
9. RUNWAY 30 DOES NOT HAVE AN INSTRUMENT APPROACH. RUNWAY 30 DRAWN IN ACCORDANCE WITH CRITERIA DEPICTED IN TABLE 3-2, ROW 1 & 9. THRESHOLD SITING SURFACE DRAWN WITH A 15:1 SLOPE.
10. RUNWAY 30 PART 77 APPROACH SURFACE DRAWN WITH A 20:1 SLOPE.
11. ALL DEPARTURE SURFACES DRAWN WITH A 40:1 SLOPE.
12. PART 77 TRANSITIONAL SURFACES DRAWN WITH A SLOPE OF 7:1. CONICAL SURFACE DRAWN WITH A SLOPE OF 20:1.
13. PROPOSED STRUCTURES AND OBJECTS OF NATURAL GROWTH 200 FEET OR TALLER AS MEASURED FROM ADJUSTED GROUND ELEVATION REQUIRE NOTIFICATION TO THE FAA. REFER TO 14 C.F.R. § 77.9. FOR ADDITIONAL NOTIFICATION CRITERIA.
14. ALL POLITICAL SUBDIVISIONS OVERLAYED BY AIRSPACE SURFACES SHOULD ADOPT A ZONING ORDINANCE TO RESTRICT THE HEIGHT OF STRUCTURES AND OBJECTS OF NATURAL GROWTH NEAR THE AIRPORT. IMPACTED POLITICAL SUBDIVISIONS INCLUDE THE CITY OF CONCORD, NH, TOWN OF PEMBROKE, NH, TOWN OF BOW, NH, TOWN OF ALLENSTOWN, NH, AND TOWN OF HOOKSETT, NH.
15. GROUND ELEVATION BASED ON USGS DATA.
16. FOR PLANNING PURPOSES ONLY. SURVEY DATA NECESSARY PRIOR TO ANY PROPOSED CONSTRUCTION.

01,2502,5005,0007,500

Feet

**JACOBS**

**Concord Municipal  
Airport Approach Plan**

Concord, NH

DATE: December 8, 2017

NAME: bbrewster